

## neoFroxx GmbH

Marie-Curie-Str. 3  
64683 Einhausen

+49 6251 989 240

coa@neofroxx.com

www.neofroxx.com

## Specification

Product	Dimethyl sulfoxide (DMSO) for biochemistry
Product number	1979
Synonyms	Methanesulfinylmethane, Methyl sulfoxide, Dimethyl(oxido)sulfur
Formula	C <sub>2</sub> H <sub>6</sub> OS
Molecular weight	78.13 g/mol
CAS number	67-68-5
Storage	below 25°C
Retest period (months)	48
Parameter	Specification
Assay (GC)	>= 99.5 %
Free acid	<= 0.001 %
Non-volatile matter	<= 0.001 %
Insoluble matter	passes test
Water	<= 0.1 %
Copper (Cu)	<= 0.00005 %
Iron (Fe)	<= 0.0001 %
Potassium (K)	<= 0.00005 %
Absorbance (280 nm)	<= 0.25

Einhausen, 23.05.2024